Annihiere anardang (this form, together wit	n applicable i	fee(s), to: Ma	iil Mail Stop ISSU	i Jeree	
~)	, , , ,	••	\ <i>\\\</i>	Commissioner P.O. Box 1450	for Patents	A
AUG 1 7 2005			or <u>Fa</u>	Alexandria, Vi	rginia 22313-1450	
STRUCTIONS his for the condition of the condition of the corrected the corrected the condition of the condit	rrespondence including the F below or directed otherwise	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PU rders and notific a) specifying a r	JBLICATION FEE (if re- tation of maintenance fees new correspondence addre	quired). Blocks 1 through 5 will be mailed to the currents; and/or (b) indicating a seq	should be completed when t correspondence address parate "FEE ADDRESS" f
	CE ADDRESS (Note: Use Block I for a	any change of address)		papers. Each addition	of mailing can only be used This certificate cannot be used anal paper, such as an assignn	l for any other accompanyi nent or formal drawing, mi
	590 07/01/2005			have its own certific	ate of mailing or transmission	
Morgan & Finne 345 Park Avenue	gan L L F			I hereby certify that	Certificate of Mailing or Trac this Fee(s) Transmittal is bei	ng denosited with the Unit
New York, NY 10 8/2005 MBEYENE2 000	154 000032 09649128			addressed to the M	e with sufficient postage for figure with sufficient postage for figure step in the sufficient with the sufficient postage for figure with sufficient postage for figure with sufficient postage for figure sufficient postage for figure with sufficient postage for figure suffici	irst class mail in an envelo is above, or being facsim date indicated below.
FC:1501 1400-00 DP FC:8001 12.00 DP						(Depositor's nam
C:8001	12.00 UP					(Signatur
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/649,128	08/28/2000		Seiya O		1232-4641	7072
•		PPARATUS, CO	•		MEDIUM FOR SUPPLYIN	
IEREFOR						
APPLN. TYPE	SMALL ENTITY	ISSUÉ F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$0	\$1400	10/03/2005
EXAM	IINER	ART UN	IIT	CLASS-SUBCLASS	٦	
HERNANDEZ	Z, NELSON D	2612	<u></u>	348-349000		
hange of correspondence	e address or indication of "Fe	e Address" (37	2. For printin	a an the C	No.	···
g 1 363)		` '		g on the patent front page,		
R 1.363). Change of correspond	lence address (or Change of C	Correspondence	(1) the name	g on the patent front page, s of up to 3 registered pat, alternatively,		n & Finnegan,
R 1.363). Change of correspond Address form PTO/SB/12 Tree Address" indicat	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicat	ion form	(1) the name or agents OR (2) the name registered att	s of up to 3 registered pat, alternatively, of a single firm (having as orney or agent) and the na	ent attorneys I Morga s a member a mes of up to	n & Finnegan,
R 1.363). Change of correspond Address form PTO/SB/12 Tee Address" indicat PTO/SB/47; Rev 03-02 o	dence address (or Change of C 22) attached.	ion form	(1) the name or agents OR (2) the name registered att 2 registered p	s of up to 3 registered pat, alternatively, of a single firm (having as	ent attorneys 1 Morga s a member a mes of up to	
A 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 control of the PTO/SB/47 Rev 03-02 control of the PTO/SB	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicat or more recent) attached. Use	ion form of a Customer PRINTED ON T	(1) the name or agents OR (2) the name registered att 2 registered plisted, no nam	s of up to 3 registered pat, alternatively, of a single firm (having as orney or agent) and the na patent attorneys or agents. ne will be printed.	ent attorneys 1 Morga 2 mes of up to lf no name is 3	
A 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicat or more recent) attached. Use	ion form of a Customer PRINTED ON Town, no assignee	(1) the name or agents OR (2) the name registered att 2 registered plisted, no nan THE PATENT (pdata will appear	s of up to 3 registered pat, alternatively, of a single firm (having acorney or agent) and the na patent attorneys or agents. The will be printed. The print or type)	ent attorneys 1 Morga s a member a mes of up to	
A 1.363). Change of correspond Address form PTO/SB/12 Tee Address" indicate TTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 137 CFR 3.11. Completion o	eion form of a Customer E PRINTED ON Tow, no assignee f this form is NO	(1) the name or agents OR (2) the name registered att 2 registered plisted, no name THE PATENT (production of the part of the	s of up to 3 registered pat, alternatively, of a single firm (having acorney or agent) and the na patent attorneys or agents. The will be printed. The print or type)	ent attorneys 1 Morga 5 a member a mes of up to If no name is 3 gnee is identified below, the organization and the second sec	
Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 137 CFR 3.11. Completion o	eion form of a Customer E PRINTED ON Tow, no assignee f this form is NO	(1) the name or agents OR (2) the name registered att 2 registered plisted, no name THE PATENT (production of the part of the	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the na patent attorneys or agents. ne will be printed. Trint or type) on the patent. If an assigning an assignment. (CITY and STATE OR CO	ent attorneys 1 Morga 5 a member a mes of up to If no name is 3 gnee is identified below, the organization and the second sec	
Change of correspond Address form PTO/SB/12 "Fee Address" indicate Pro/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNICATION Kabu	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 137 CFR 3.11. Completion of EE	ion form of a Customer PRINTED ON Tow, no assignee f this form is NO	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nam THE PATENT (product a will appear of a substitute for product) RESIDENCE: Tokyo,	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the na attent attorneys or agents. The will be printed. The patent. If an assigning an assignment. (CITY and STATE OR COUNTY AND	ent attorneys I Morga s a member a mes of up to If no name is 3 gnee is identified below, the open services and the services are a services are a services and the services are a services are a services are a services and the services are a service	document has been filed f
A 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in Canon Kabu ase check the appropriate The following fee(s) are	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 137 CFR 3.11. Completion of EE IShiki Kaisha	of a Customer E PRINTED ON Town, no assignee f this form is NO (B	(1) the name or agents OR (2) the name registered att 2 registered plisted, no nan THE PATENT (production of a substitute for the pate of the pate on the pate or	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nablent attorneys or agents. The will be printed. The patent. If an assigning an assignment. (CITY and STATE OR COULTY AND STATE O	ent attorneys 1 Morga 5 a member a mes of up to If no name is 3 gnee is identified below, the organization and the second sec	document has been filed f
Canon Kabu Canon Kabu Canon Kabu The following fee(s) are calculated to the fee fee(s) are calculated to the feet t	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 137 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed:	eion form of a Customer E PRINTED ON Town, no assignee f this form is NO (B	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of a substitute for a substitute for a substitute for the pate on the pate of the	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nabatent attorneys or agents. The will be printed. The will be printed. The patent. If an assigning an assignment. (CITY and STATE OR COULTY and STAT	ent attorneys I Morga s a member a mes of up to If no name is gnee is identified below, the of DUNTRY) Corporation or other private greenclosed.	document has been filed f
A 1.363). Change of correspond Address form PTO/SB/12 PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNICA Canon Kabu ase check the appropriate The following fee(s) are of State of Publication Fee (No state).	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel a 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted	e PRINTED ON Town, no assignee f this form is NO (B	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the patents of the	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nablent attorneys or agents. The will be printed. The patent. If an assigning an assignment. (CITY and STATE OR COUNTY and STATE O	ent attorneys I Morga s a member a mes of up to fi no name is 3 gnee is identified below, the of the private grant of the private gr	document has been filed for
A 1.363). Change of correspond Address form PTO/SB/12 PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNICA Canon Kabu ase check the appropriate The following fee(s) are of State of Publication Fee (No state).	dence address (or Change of C 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel a 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted	e PRINTED ON Town, no assignee f this form is NO (B	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the patents of the	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nablent attorneys or agents. The will be printed. The patent. If an assigning an assignment. (CITY and STATE OR COUNTY and STATE O	ent attorneys I Morga s a member a mes of up to If no name is gnee is identified below, the of DUNTRY) Corporation or other private greenclosed.	document has been filed f
R 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNICA Canon Kabu ase check the appropriate The following fee(s) are of Name of Advance Order - # of Change in Entity Status (Change in Enti	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted Copies 4 (from status indicated above) MALL ENTITY status. See 3	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed) 1) 7 CFR 1.27.	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the part of the pa	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nable that attempts or agents. The will be printed. The will be printed. The patent. If an assignment. (CITY and STATE OR COLUMN	ent attorneys IMorga s a member a mes of up to fin on name is gnee is identified below, the of DUNTRY) Corporation or other private greenclosed. 88 is attached. charge the required fee(s), or (enclose an extra of) ALL ENTITY status. See 37 C	roup entity Government Government, copy of this form).
R 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Canon Kabu ase check the appropriate The following fee(s) are of Name of Advance Order - # of Change in Entity Status (Canon Entity En	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted Copies 4 (from status indicated above) MALL ENTITY status. See 3	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed) 1) 7 CFR 1.27.	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the part of the pa	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nable that attempts or agents. The will be printed. The will be printed. The patent. If an assignment. (CITY and STATE OR COLUMN	ent attorneys IMorga s a member a mes of up to fin on name is gnee is identified below, the of DUNTRY) Corporation or other private greenclosed. 88 is attached. charge the required fee(s), or (enclose an extra of) ALL ENTITY status. See 37 C	document has been filed for the form that the following coup entity Government, copy of this form).
ACLANCE OF ASSIGNATE CANON RELEASE NOTE: Unless recordation as set forth in Canon Kabu The following fee(s) are assected by Advance Order - # of Change in Entity Status of The Issue Fee and Purest as shown by the recordation of the USPTO in The Issue Fee and Purest as shown by the recorder of the USPTO in The Issue Fee and Purest as shown by the recordations of the USPTO in Tee The Issue Fee and Purest as shown by the recordations of the USPTO in Tee The Issue Fee and Purest as shown by the recordations of the USPTO in Tee The Issue Fee and Purest as shown by the recordations of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee The Issue Fee and Purest as shown by the recordation of the USPTO in Tee Tee Tee Tee Tee Tee Tee Tee Tee Te	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted Copies 4 (from status indicated above) MALL ENTITY status. See 3	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed to be prin	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the part of the pa	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nable that attempts or agents. The will be printed. The will be printed. The patent. If an assignment. (CITY and STATE OR COLUMN	ent attorneys I Morga s a member a mes of up to If no name is 3 gnee is identified below, the of DUNTRY) Corporation or other private greenclosed. 88 is attached. charge the required fec(s), or	roup entity Government, copy of this form). CFR 1.27(g)(2). ation identified above, the assignee or other party
Canon Kabu Advance Order - # of Change in Entity Status (Change in En	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel 37 CFR 3.11. Completion o EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted Copies 4 (from status indicated above) MALL ENTITY status. See 3	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed to be prin	(1) the name or agents OR (2) the name registered at 2 registered plisted, no nan THE PATENT (properties of the part of the pa	s of up to 3 registered pate, alternatively, of a single firm (having acomey or agent) and the na antent attorneys or agents. The will be printed. The patent. If an assignment. (CITY and STATE OR Company of the patent of the fee(s) is expected to the amount of the fee(s) is expected to the amount of the fee(s) is expected to the patent of the feet of the patent of the pate	ent attorneys I Morga s a member a mes of up to ff no name is 3 gnee is identified below, the of the private grant of the private gr	roup entity Government, copy of this form). CFR 1.27(g)(2). ation identified above, the assignee or other party
Canon Kabu Canon	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel a 37 CFR 3.11. Completion of EE IShiki Kaisha assignee category or categorien closed: mall entity discount permitted assignee category or categorien closed: MALL ENTITY status. See 3 is requested to apply the Issue ablication Fee fit required) wirds of the United States Pater Brian W. Brown	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed) 7 CFR 1.27. Fee and Publicate in and Trademark	(1) the name or agents OR (2) the name registered att 2 registered plisted, no nan THE PATENT (I data will appear I a substitute for I) RESIDENCE: To kyo, inted on the pate Payment of Fee A check in the payment by The Director Deposit Accourting I appear I by b. Applicant ion Fee (if any) from anyone of Office.	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nable that attempts or agents. The will be printed. The wil	ent attorneys I Morga s a member a mes of up to fi no name is gnee is identified below, the of the private grant of the private gran	document has been filed for the form overpayment, copy of this form). CFR 1.27(g)(2). ation identified above, the assignee or other party
Canon Kabu Canon	dence address (or Change of C22) attached. tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO BE an assignee is identified bel a 37 CFR 3.11. Completion of EE IShiki Kaisha assignee category or categorienclosed: mall entity discount permitted assignee category or categorienclosed: MALL ENTITY status. See 3' its required by 37 CFR 1.31 by is governed by 37 CFR	ion form of a Customer E PRINTED ON Town, no assignee f this form is NO (Business (will not be printed) 7 CFR 1.27. Fee and Publicate in and Trademark	(1) the name or agents OR (2) the name registered att 2 registered plisted, no nan THE PATENT (I data will appear I a substitute for I) RESIDENCE: To kyo, inted on the pate Payment of Fee A check in the payment by The Director Deposit Accourting I appear I by b. Applicant ion Fee (if any) from anyone of Office.	s of up to 3 registered pat, alternatively, of a single firm (having asomey or agent) and the nable that attempts or agents. The will be printed. The wil	ent attorneys I Morga s a member a mes of up to fin on name is 3 gnee is identified below, the open of the private grant of the priv	document has been filed for the form overpayment, copy of this form). CFR 1.27(g)(2). ation identified above, the assignee or other party